1st and Final Bill.

M. A. R. 57 (Rule 116)
Measurement Book

No. E 495902

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work:- Construction of Toilets at Govt PU College in Kempegowda ward No. 01 of Yelahanka Sub Division.						
	Job code :- 01-20-000063.						
	W.O. No :- BBMP/EE/YNK D/EPMT-02/WO/86/2020-21						D:-03.07.2020
	Ag. No :- EE/YNK/AG/177/2020-21.						D:-2.7.2020.
	No. Amt :- 15,57,893/-						
	Agency :- Sri. Chaitra Pavithra. K.V. (NCK Infra Tech) 4th Floor, Patel Kempegowda Layout, Kodigehalli, Sahakaranagara, Bangalore-560092.						

M. A. R. 57 (Rule 116) No. E
Measurement Book

Serial No. 495903

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	pre-Measurements Recorded in this MB page No.						
	Qty 4.54 cum		@ Rs. 5785.12/cum			= Rs. 26244.44.	
3	providing and laying in position plain cement Concrete of 60X 1:2:4 with Cement @ 240 kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregates @ 0.459 cum, machine mixed, Concrete (laid in layers) not Exceeding 15cms thick well compacted in foundation plinth and cills including cost of all materials, labour, Hire of machinery Curing Complete as per Specification.						
	pre-Measurements Recorded in this MB page No.						
	Qty 6.60 cum		@ Rs. 6147.96/cum			= Rs. 40576.54	

M. A. R. 57 (Rule 116) No. E 495905
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	edges of slabs and breaks in floor including cost of materials, labour complete as per specification.						
	pre-measmts Recorded in this MB page No.						3858.40.
	Qty. 4.50 sqm		@Rs 856.09/sqm			: Rs 3852.41.	
11.	providing and removing ceiling, shuttering, strutting, propping etc and removal of form work for suspended floors, landing, balconies and lintel, thickness upto 200mm including cost of all materials, labour charges complete as per specification.						
	pre-measmts Recorded in this MB.						
	Qty. 38.16 sqm		@Rs 453.56/sqm			: Rs. 17307.85.	

M. A. R. 57 (Rule 116)
Measurement Book

No. E 495907

Serial No.

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	City limit to 7503 Sqm		@ Rs. 1034.11		Sqm	: Rs. 77589.27	
16.	providing and constructing non load bearing with Solid Concrete blocks of size 400 x 100 x 200mm having block density not less than 1900 kg/m³ and having a minimum average compressive strength 4.00 N/mm² confirming to IS 2185 (part): 2005 and constructed with CM 1:4, as per IS 2572: 2005 including cost of all materials, labour charged, scaffolding, curing complete as per specification.						
	partition walls	2	9.40	-	2.10	39.48	
	Grid Surface	14	1.20	-	2.10	35.28	
		-14	0.75	-	2.10	-22.05	
	City limit to 51.45 Sqm		@ 919.59/Sqm			52.71 Sqm : Rs. 47212.91	

M. A. R. 57 (Rule 116) **No. E**
Measurement Book
495903

Serial No .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	and scaffolding etc., complete as per Specification. Inside.	1	3.70	–	0.80	2.96	
		2	1.30	–	0.80	2.08	
		2	1.30	–	0.80	2.08	
	Qty. 7.12 sqm					7.12 sqm	
			@ Rs. 88.44/sqm			= Rs. 629.69	
21.	providing and applying painting in Two Coats with plastic emulsion paint of approved brand on wall Surface to give an even approved Shade after thoroughly brushing the Surface, free from mortar drops and other foreign matter including preparing the Surface even and sand paper Smooth, cost						

M. A. R. 57 (Rule 116) **No. E** 495911

Measurement Book

Serial No .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty 34.37 sqm		@ Rs 1372.01/sqm			= Rs 47155.98	
35	providing skirting, dado, risers of steps with coloured glazed tiles on 10mm thick Cement plaster 1:3 and jointed with white cement slurry over rough plastered surface (Excluding cost of rough plastered surface which should be measured and paid Separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specification. coloured glazed tiles 30×60 cms 6mm thick with border of size 30×10 cms						
	wall cladding Room	14	4.80	-	2.40	134.40	
	passage.	2	9.40	-	2.00	37.60	
		1	1.00	-	2.00	2.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. E 495913

Serial No .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	S Shaped M.S flat holds fast Shall be provided with the frame. Door, D1	14	5.70	–	–	79.80sqm	
	Qty 79.80sqm		@ Rs. 5107.5/sqm			: Rs. 407179.5.	
3c	providing and fixing factory made Single leaf rigid GRP Sandwich composite door shutter of 40mm thick, laminated with two GRP skins with wood grain finish, fabricated using UV. Stabilized Isophalic Gelcoat and one layer of 450gms E-Glass Chopped Strand Mat (CSM), impregnated with orthophthalic polyester resin. The thickness of the skin shall not be less than 1.5mm. Expanded polystyrene (EPS) structural foam panel of 37mm thickness and a density of 20 kg/m³ shall be used as core material. Wooden reinforcements made of Seasoned Salwood block of cross Section not less than 36mm x 32mm and also necessary Salwood reinforcements for fixing the metal fittings						

M. A. R. 57 (Rule 116) No. E

Measurement Book

495917

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	making good the wall, ceiling and floor for Sanitary pipelines including cost of all materials, labours, charges, HOH of Equipments and testing complete as per specifications.						
	160mm dia pipe.	1	29.10	–	–	29.10 mtr	
	Qty. 29.10 mtr		@ Rs. 961.21/m			= Rs. 28049.09.	
42.	Constructing brick masonry Inspection Chamber 450 x 600mm and depth 450mm (Clear inside dimension) for Single pipelines, using table moulded non-modular bricks of Class designation 50 (in Cement mortar 1:5 C.I Cover with frame (light duty) 455 x 610mm internal dimensions, total weight of Cover with frame to be not less than 38kg (weight of cover 23kg and weight of frame 15kg)						

M. A. R. 57 (Rule 116) No. E 495913
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	the pipes with clamp and fittings with one Step cpvc Solvent cement & making good the same including cutting of joints complete and directions of site Engineer Incharge 20mm nominal od pipe	1	23.00	-	-	23.00 m	
	Qty 23.00 m		@ Rs 266.46/m			= Rs 6128.58.	
42	providing and fixing chlorinated poly (vinyl chloride (cpvc) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including fixing the pipe with clamp at 1 m c/c Spacing. This includes jointing of pipes and fittings with one Step cpvc Solvent cement & the cost of cutting						

M. A. R. 57 (Rule 116) No. E
Measurement Book

495921

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	thick heavy with Suitable Size bend, metal junction boxes, adhesive patti etc, by groove cutting in a wall and fixing by bracing U or J hooks and Cement plastering upto the Surface and Run with 18SWG GI fish wire run throughout the conduit shown neatly complete as per specification. 19/20mm dia 2mm. Pre-measurement Recorded in this MB page No. Qty 4600 m @ Rl. 53.54/m = Rl. 2141/60.						
53	Groove cutting: Supplying heavy gauge conduit pipe 25/2mm of Suitable heavy with Suitable Size bend metal junction boxes, adhesive patti etc by groove cutting in a wall and fixing by bracing U or J hooks and Cement plastering						

M. A. R. 57 (Rule 116) No. E
Measurement Book

495923

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
59.	Supplying and fixing of group A, Tegular MCB distribution boards of wall/woodboard/flush mounting with required clamps, bolts, nuts etc, with provision for fixing suitable type capacity MCB's Single phase/3 phase/Single clad with powder coated painting made out of 2MG MS enclosure complete as per Specifications. Qty. 1 wNo	1 wo	–	–	–	1 wNo @ Rs. 1270.38/No = Rs. 1270.38	
60	Supplying of ... feet - pcs Batten with integrated LED tube ... W with high quality diffuser with life of 25000 burning hours & 70% lumen maintenance with CRI > 80. power input: 220-240V @ 50/60 HZ & power factor > 0.9 along						

Reference to last Measurement 8
...etwing Light
...1/62.
...es complete ...plete as
...40.
...peration ...ecuracy

M. A. R. 57 (Rule 116) No. E
Measurement Book

435324

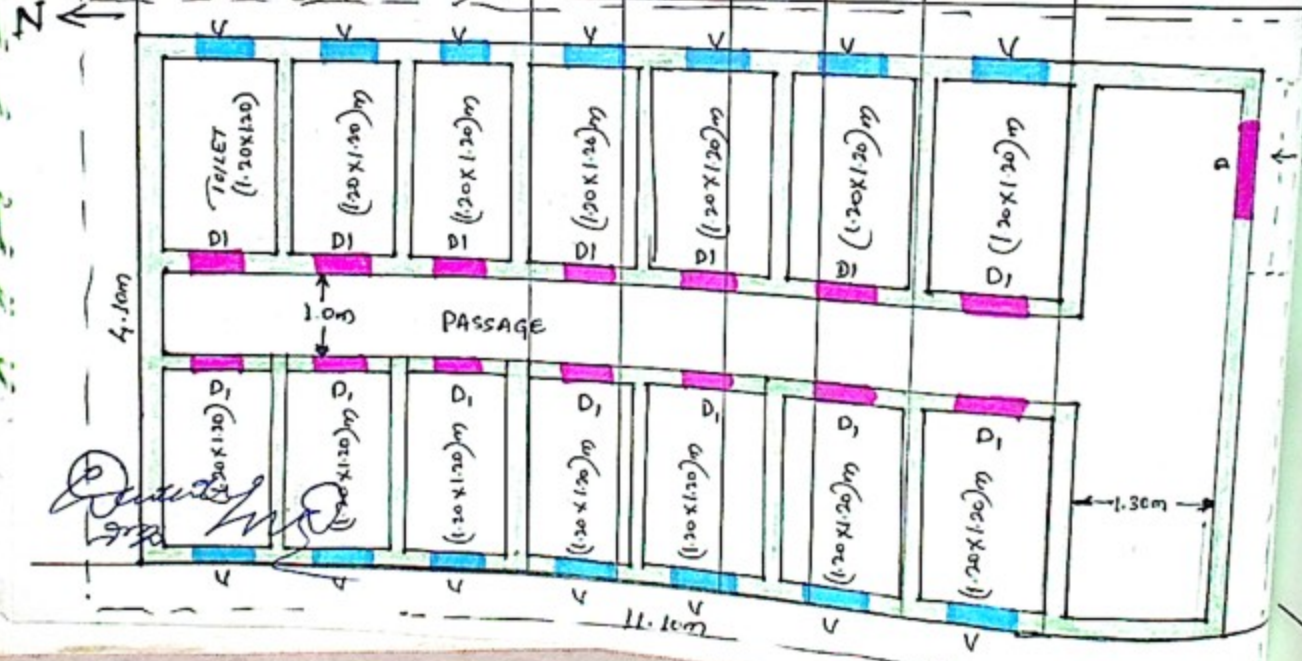
Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1.00	–	–	–	1.00 No	
	Qty 1.00 No		@ 3966.52/Each		=	Rs. 3966.52.	
						Sub total Amt Rs: 1380780.00	
						GST 12% Rs: 165694.00	
	Certificate					Total Amt Rs: 1546474.00.	
	1) The above work has been completed satisfactorily.						
	2) No departmental Issues are made to the contractor.						

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1		3	4	5	6	7	8

DOOR, D - (1.00 X 2.00) m
DOOR, D1 - (0.75 X 1.80) m
VENTILATOR - V (0.60 X 0.60) m.



Serial No. .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work
1	2

Gross Amt = Rs 15.46.47
~~PSD~~ ~~Fine~~ 6425
CGST = 1380
SGST = 1380
IT = 1546
LC = 1546
CBF = 1546
Royalty = Rs 1544
T.D. = Rs 30.9
Net Amt = Rs 14.62.51

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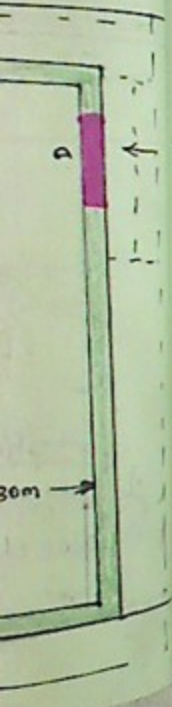
asurement
8



M. A. R. 57 (Rule 116) No. E 495925
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency Sri chaithra poornima. G.W.
Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Gross Amt = Rs 15.46.474-00						Sub code No 001-30-000063 -
	~~FSD fine~~ 6425-00						SBR No 20/04-07-21.
	CGST = 138038-00						
	SGST = 138038-00						
	IT = 154655-00						
	LC = 154655-00						
	CBF = 15467-00						
	Royalty = Rs 12443-00						
	T.D. = Rs ~~78.960-00~~						
	Net Amt-Rs 14.67.514-00						

Audited & Admitted for Rs. 15.46.474-00
Fifteen lakh Sixty Six Thousand four hundred & Seventy four rs.
14.67.514-00 by Cheque
and Rs. 78.960-00 by adjusement

Accts Supdt.
yelahanka Division
BBMP

Exe. Engineer
yelahanka Division
BBMP